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TRANSMITTAL LETTER TO THE UNITED STATES
ಹ್ಞ DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER SPM-395-14 kgowa, see 37 CFR 1.5) PRIORITY DATE CLAIMED April 2, 2003

Nijernational application no. PCF/EP2004/001962 INTERNATIONAL FILING DATE February 27, 2004 OF INVENTION LS

DEVICE AND METHOD FOR CASTING AND DRAWING OFF MOLTEN IRON-CONTAINING AND MINERAL MATERI
APPEICANT(S) FOR DO/EO/US
Gunter H. Kiss  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. X The US has been elected (Article 31).
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))
a. is attached hereto (required only if not communicated by the International Bureau).
b. X has been communicated by the International Bureau.
c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
a. X is attached hereto.
b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
a are attached hereto (required only if not communicated by the International Bureau).
b. have been communicated by the International Bureau.
c. have not been made; however, the time limit for making such amendments has NOT expired.
d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
Items 11 to 20 below concern document(s) or information included:
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. X A preliminary amendment.
14. X An Application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

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PTO-1390 (Rev. 07-2005)

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
10/551512			PCT/EP2004/0019	PCT/EP2004/001962		
20. Other	items or information		- (i)			
The follo	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
			······································	\$300	\$ 300	
22. [X] Examination fee (37 CFR 1.492(c))						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations\$200					\$ 200	
				\$200	200	
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100					\$	*
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB				400		
TOTAL OF 21, 22 and 23 =					900	· ·
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).					*	
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof.  RATE thereof (round up to a whole number)			3	
- 100 =	/50 =			x \$250	\$	1
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130	-
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	·
Total claims	· · · · · · · · · · · · · · · ·	- 20 =		x \$ 50	\$	
Independent clai	ms	- 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$	
TOTAL OF ABOVE CALCULATIONS =					\$ 1,030	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				1,030	<u> </u>	
			translation later than 30 mont	SUBTOTAL =	\$ 1,030	
claimed priority date (37 CFR 1.492(i)). +  TOTAL NATIONAL FEE =				\$ 1.020		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$ 1.030	•
TOTAL FEES ENCLOSED =					\$ 1,030	
				Amount to be refunded:	\$	
					Amount to be charged	\$

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A check in the amount of  $\frac{1,030.00}{}$ to cover the above fees is enclosed. Please charge my Deposit Account No. 15-01-15 in the amount of \$ A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>25-0115</u>. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Andrew R. Basile, Sr. Darlene P. Condra YOUNG & BASILE, P.C. NAME 3004 W. Big Beaver Road 37113 Suite 624 REGISTRATION NUMBER Troy, MI 48084

10/551512

LAW OFFICES JC12 Rec'd PCT/PTC 29 SEP 2005

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September 29, 2005

Attorney's Docket: SPM-395-A

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed please find an application for U.S. Patent as identified below.

Inventor:

Günter H. Kiss

Invention:

DEVICE AND METHOD FOR CASTING AND DRAWING

OUT MOLTEN IRON-CONTAINING AND MINERAL

**MATERIALS** 

and including: Postcard; Transmittal Letter to the United States Designated/Elected Office (PTO Form 1390); a copy of the English translation of International Application No. PCT/EP2004/001962; a Preliminary Amendment; an Information Disclosure Statement, PTO Form 1449 and copies of required references cited; and an Application Data Sheet.

Filing Fee:

\$1,030.00

Please charge any deficiency or credit any excess in the enclosed fees to Deposit Account No. 25-0115.

> Darlene P. Condra Attorney for Applicant Registration No. 37113

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